

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: R. Imanaka

Serial No.: 09/594,152

Filed: June 12, 2000

FOR: SERVER APPARATUS, SUBSCRIBER
APPARATUS AND INFORMATION ON
DEMAND SYSTEM

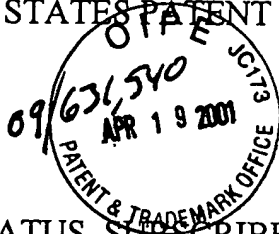
: Art Unit: 2711

: Examiner:

:

:

:

RECEIVED
APR 23 2001
TC 2600 MAILROOM

SURRENDER OF ORIGINAL PATENT

COPY

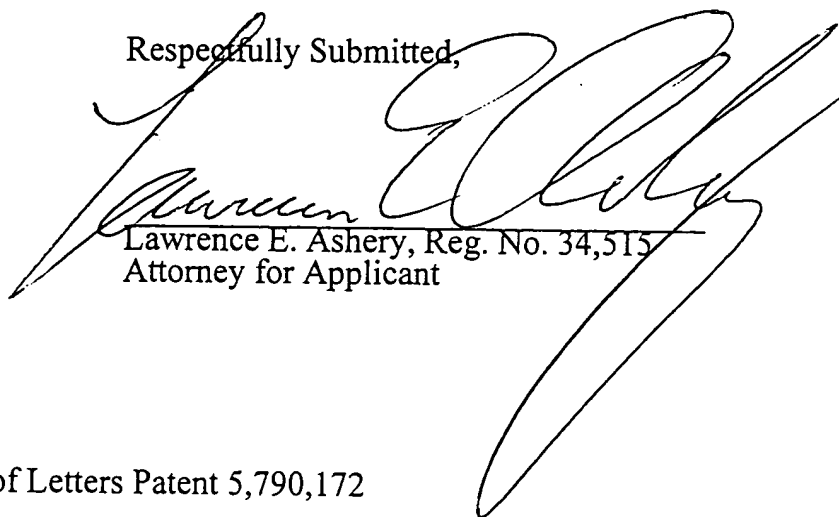
Assistant Commissioner for Patents

Washington, D.C. 20231

S I R :

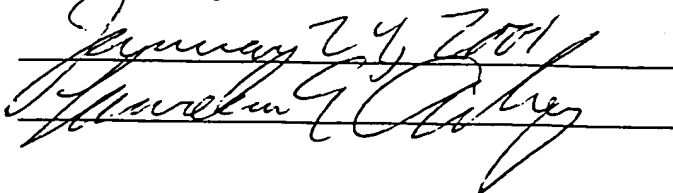
The original patent is hereby surrendered.

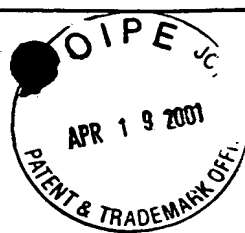
Respectfully Submitted,


Lawrence E. Ashery, Reg. No. 34,515
Attorney for Applicant

Dated: January 24, 2001

Enclosure: Ribbon Copy of Letters Patent 5,790,172

Suite 301
One Westlakes, Berwyn
P.O. Box 980
Valley Forge, PA 19482-0980
(610) 407-0700The Assistant Commissioner for Patents is
hereby authorized to charge payment to
Deposit Account No. 18-0350 of any fees
associated with this communication.I hereby certify that this correspondence is being deposited
with the United States Postal Service as first class mail in
an envelope addressed to: Assistant Commissioner for
Patents, Washington, D.C. 20231 on:
January 24, 2001
Lawrence E. Ashery



The United States of America



The Commissioner of Patents and Trademarks

Has received an application for a patent for a new and useful invention. The title and description of the invention are enclosed. The requirements of law have been complied with, and it has been determined that a patent on the invention shall be granted under the law.

Therefore, this

United States Patent

Grants to the person(s) having title to this patent the right to exclude others from making, using, offering for sale, or selling the invention throughout the United States of America or importing the invention into the United States of America for the term set forth below, subject to the payment of maintenance fees as provided by law.

If this application was filed prior to June 8, 1995, the term of this patent is the longer of seventeen years from the date of grant of this patent or twenty years from the earliest effective U.S. filing date of the application, subject to any statutory extension.

If this application was filed on or after June 8, 1995, the term of this patent is twenty years from the U.S. filing date, subject to any statutory extension. If the application contains a specific reference to an earlier filed application or applications under 35 U.S.C. 120, 121 or 365(c), the term of the patent is twenty years from the date on which the earliest application was filed, subject to any statutory extension.

Bence Lehman

Commissioner of Patents and Trademarks

Candra Morton

Attest